

FORM PTO-1390 (Modified)  
(REV 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

DNE 38USA

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/743617 O1P

PRIORITY DATE CLAIMED

July 10, 1998

INTERNATIONAL APPLICATION NO.  
PCT/US99/15631INTERNATIONAL FILING DATE  
July 9, 1999

## TITLE OF INVENTION

SELF-POWERED TIRE REVOLUTION COUNTER

## APPLICANT(S) FOR DO/EO/US

KO, Wen H.  
XIE, Huijun

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  A copy of the International Search Report (PCT/ISA/210).
8.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
9.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10.  An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11.  A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 13 to 20 below concern document(s) or information included:

13.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15.  A **FIRST** preliminary amendment.
16.  A **SECOND** or **SUBSEQUENT** preliminary amendment.
17.  A substitute specification.
18.  A change of power of attorney and/or address letter.
19.  Certificate of Mailing by Express Mail
20.  Other items or information:

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR <b>09/74361</b>	INTERNATIONAL APPLICATION NO. <b>PCT/US99/15631</b>	ATTORNEY'S DOCKET NUMBER <b>DN1999138USA</b>
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21. The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**

<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO .....	\$1,000.00
<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....	\$860.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....	\$710.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....	\$690.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) .....	\$100.00

**CALCULATIONS PTO USE ONLY**

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**\$860.00**

Surcharge of **\$130.00** for furnishing the oath or declaration later than  20  30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

**\$0.00**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	5 - 20 =	0	x \$18.00	<b>\$0.00</b>
Independent claims	1 - 3 =	0	x \$80.00	<b>\$0.00</b>
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	<b>\$0.00</b>
			<b>TOTAL OF ABOVE CALCULATIONS</b>	<b>= \$860.00</b>

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).

**\$0.00**

**SUBTOTAL = \$860.00**

Processing fee of **\$130.00** for furnishing the English translation later than  20  30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

**\$0.00**

**TOTAL NATIONAL FEE = \$860.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).

**\$0.00**

**TOTAL FEES ENCLOSED = \$860.00**

<b>Amount to be:</b>	<b>\$</b>
<b>refunded</b>	
<b>charged</b>	<b>\$</b>

A check in the amount of to cover the above fees is enclosed.

Please charge my Deposit Account No. **07-1725** in the amount of **\$860.00** to cover the above fees. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **07-1725** A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Howard M. Cohn  
c/o Robert W. Brown Dept. 823  
The Goodyear Tire & Rubber Company  
1144 East Market Street  
Akron, Ohio 44309-3531  
phone (216)765-1710  
fax (216)765-1716



SIGNATURE

**Howard M. Cohn**

NAME

**25,808**

REGISTRATION NUMBER

**January 10, 2001**

DATE

09/743617

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Ko et al.

Docket No.

JC07 Rec'd PCT/PTO 10 JAN 2001  
IN 99138 USA

Serial No.

Filing Date  
concurrently herewith

Examiner

Group Art Unit

Invention: **SELF-POWERED TIRE REVOLUTION COUNTER**

I hereby certify that the following correspondence:

**INFORMATION DISCLOSURE STATEMENT, FORM PTO-1449 AND REFERENCES***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 10, 2001*(Date)***Catherine Senkfor***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EF148540651US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

09/743617

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.807)

Applicant(s): Ko et al.

Rec'd PCT/PTO

Packet No.

10 JAN 2001

DN1999138USA

Serial No.

Filing Date  
concurrently herewith

Examiner

Group Art Unit

Invention: **SELF-POWERED TIRE REVOLUTION COUNTER**

I hereby certify that the following correspondence:

**DECLARATION AND POWER OF ATTORNEY***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 10, 2001*(Date)***Catherine Senkfor***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EF148540651US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

09/743617

Rec'd PCT/Docket No. 0 JAN 2001

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Ko et al.

DN1999138USA

Serial No.

Filing Date  
concurrently herewith

Examiner

Group Art Unit

Invention: **SELF-POWERED TIRE REVOLUTION COUNTER**

I hereby certify that the following correspondence:

**INTERNATIONAL PRELIMINARY EXAMINATION REPORT**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 10, 2001  
*(Date)*

**Catherine Senkfor**

*(Typed or Printed Name of Person Mailing Correspondence)*



*(Signature of Person Mailing Correspondence)*

**EF148540651US**

*("Express Mail" Mailing Label Number)*

**Note: Each paper must have its own certificate of mailing.**

09/743617

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Ko et al.

Docket No.

DN1999138USA

Serial No.

Filing Date

concurrently herewith

Examiner

JCG7 Rec'd U PCT/PTO

10 JAN 2001  
Group Art Unit

Invention: **SELF-POWERED TIRE REVOLUTION COUNTER**

I hereby certify that the following correspondence:

**INTERNATIONAL SEARCH REPORT**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 10, 2001

*(Date)*

**Catherine Senkfor**

*(Typed or Printed Name of Person Mailing Correspondence)*



*(Signature of Person Mailing Correspondence)*

**EF148540651US**

*("Express Mail" Mailing Label Number)*

**Note: Each paper must have its own certificate of mailing.**

09/743617

107 Rec'd PCT/PTO

10 JAN 2001

Docket No.

DN1999138USA

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Ko et al.

Serial No.

Filing Date

concurrently herewith

Examiner

Group Art Unit

Invention: SELF-POWERED TIRE REVOLUTION COUNTER

I hereby certify that the following correspondence:

## TRANSMITTAL LETTER

(Identify type of correspondence)

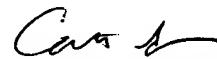
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 10, 2001

(Date)

Catherine Senkfor

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EF148540651US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

09/743617

Rec'd PCT/PTO  
Packet No 0 JAN 2001

DN1999138USA

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Ko et al.

Serial No.

Filing Date  
concurrently herewith

Examiner

Group Art Unit

Invention: **SELF-POWERED TIRE REVOLUTION COUNTER**

I hereby certify that the following correspondence:

**PRELIMINARY AMENDMENT**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

January 10, 2001  
*(Date)*

**Catherine Senkfor**

*(Typed or Printed Name of Person Mailing Correspondence)*



*(Signature of Person Mailing Correspondence)*

**EF148540651US**

*("Express Mail" Mailing Label Number)*

**Note: Each paper must have its own certificate of mailing.**